DICS31

B.A./B.Com./B.Sc./BHM/BBA/BBM DEGREE EXAMINATION, JUNE/JULY - 2019 Third Year SCIENCE & CIVILIZATION (Part - I)

Time: 1½ Hours Maximum Marks: 50

SECTION - A

 $(2 \times 13 = 26)$

Answer any two questions

- Q1) Explain in detail about paleolithic age. పాలియోలిథిక్ యుగమును గూర్చి వివరముగా వివరించుము.
- Q2) Describe Babylonian numerical system. బేబిలోనియన్ వాసుల సంఖ్యా విధానమును వివరించుము.
- **Q3)** Write the importance of vitamins. విటమిన్ల ప్రాముఖ్యతను వివరించుము.
- **Q4)** Give an account on the invention of wheel. చక్రము యొక్క ఆవిష్కరణ పై ఒక వ్యాసమును వ్రాయుము.
- **Q5)** Explain the problem with conventional energy source with suitable example. సాంప్రదాయ శక్తి వనరుల సమస్యలు సరైన ఉదాహరణలతో వివరించుము.
- **Q6)** Give an account on artificial insemination. కృతిమ గర్భదారణ గూర్చి వివరించుము.

SECTION - B

Answer any three questions

 $(3 \times 4 = 12)$

- **Q7)** a) Gizah pyramid గిజ పిరమిడ్
 - b) Radio ರೆಡಿಯ್
 - c) Stoneage రాతియుగము
 - d) ICBM ఐ.సి.బి.ఎమ్
 - e) Hybridisation సాంకర్యము
 - f) Biogas బయోగ్యాస్

	g)	Freedom స్వేచ్చ			
	h)	Vaccination ඪ්පාහ			
	i)	Planet గ్రహము			
				SECTION - C Answer all questions $(3 \times 4 = 12)$	
Q8)	Fill i a)	n the blanks : Osteomalasia is due to ఓస్టియో మలేసియా దేని వలన వచ			
	b)	Full form of RADAR రేడార్ని నిర్వచించుము.			
	c)	PVC is a పి.వి.సి. అనగా నేమి.			
	d)	Function of cortisones. కార్టిస్తోన్స్ యొక్కవిధి			
Q9)	Choo a)	hoose the correct word. Quinine is for క్వినైన్ దేని కొరకు			
		i) Filaria బూరకళ్ళు	ii)	Fever జ్వరము	
		iii) Malaria మలేరియా	iv)	Cold and cough జలుబు మరియు దగ్గు	
	b)	Diabetes can be treated with దేని ద్వారా డయోబెటిస్కు చికిత్స		,,	
		i) Bile juice బైల్ జ్యూస్	ii)	Amino acids అమెనో ఆమాలు	
		iii) Vitamins విటమిన్లు	iv)	Insulin ఇన్ఫులిన్	
	c)	Penicillin పెన్సిలిన్		·	
		జీ) ఊ్చట్టజీజూజ్డ్రీట ఎరువులు	ස්ස්)	<i>గ</i> జ్జ్రీఝజ్ <mark>ట</mark> ీ విటమిన్	
		iii) Hormone హార్మోన్	iv)	Antibiotic రోగక్రిమి నాశకం	
	d)	-			
		i) Lemon నిమ్మ	ii) అరటి	Banana	

iii) Nuts ಗಿಂಜಲು iv) Beans బీన్సు

Q10) Match the following.

- a) Paper కాగితము
- b) Anesthesia మత్తుమందు
- c) Oil නාබ
- d) Water ව්රා

- 1) Conventional energy సాంప్రదాయ శక్తి
- 2) Non conventional energy సాంప్రదాయేతర శక్తి
- 3) Communication భావద్రపారము
- 4) Surgery శస్త్ర చికిత్స



B.H.M. DEGREE EXAMINATION, JUNE/JULY - 2019

(Third Year)

Food & Beverage Management

Time: 3 Hours Maximum Marks: 70

Answer any Five of the following All questions carry equal marks

- **Q1)** Write the procedure in selection of a supplier.
- **Q2)** Discuss the steps in a control cycle of a hotel.
- **Q3)** What is the significance of Delivery Invoice receiving report? How it is generated? Explain.
- **Q4)** Explain the concepts of (a) FIFO (b) LIFO
- **Q5)** What is Menu Engineering? Explain.
- **Q6)** Discuss various types of costs.
- Q7) Discuss the procedure in production planning.
- **Q8)** Explain the major responsibilities of a Server.
- **Q9)** Write the legal formalities in purchasing of Liquors.
- **Q10)** Explain the working procedure of Beverage dispensing equipment.



BHM DEGREE EXAMINATION, JUNE/JULY - 2019

(Third Year)

Accommodation Operations

Time: 3 Hours Maximum Marks: 70

- Q1) Define forecasting. Explain the methods in forecasting room revenue.
- **Q2)** Explain the functions of Management.
- **Q3)** What is Occupancy ratio? Discuss in detail.
- **Q4)** Write the structure of hotel income statement.
- **Q5)** What is Equivalent Occupancy? Discuss.
- **Q6)** Determine the elements of Revenue Management.
- **Q7)** Explain the internal sources of recruitment.
- **Q8)** Examine the Tools of Selection.
- **Q9)** Explain the incentive programs in detail.
- Q10) Explain the methods of performance Appraisal in brief.



B.H.M. DEGREE EXAMINATION, JUNE/JULY - 2019

(Third Year)

Housekeeping Management

Time: 3 Hours Maximum Marks: 70

- **Q1)** Write the organisational structure of Housekeeping department.
- **Q2)** Discuss the classification of Hotels.
- Q3) Discuss the importance of communication between Housekeeping and other departments.
- **Q4)** Explain the classification of Cleaning Equipments.
- **Q5)** Discuss the responsibilities of Housekeeping Personnel.
- **Q6)** What are Cleaning agents? Explain.
- **Q7)** Explain the manual procedure of Cleaning.
- **Q8)** What is a Work Card? How it is useful? Explain.
- **Q9)** How do you clean lobbies? Explain.
- Q10) How do you clean restaurants? Explain.



BHM DEGREE EXAMINATION, JUNE/JULY - 2019

(Third Year)

Information Technology for Hotel Management

Time: 3 Hours Maximum Marks: 70

- **Q1)** Explain the role of computers in Front Office.
- **Q2)** Discuss the importance of computers in Management.
- Q3) What is MIS? Write its significance.
- **Q4)** Write the steps in Data Life Cycle.
- **Q5)** Discuss the steps in Decision Making Process.
- **Q6)** Explain the steps SDLC.
- **Q7)** Discuss the role of MIS in marketing.
- **Q8)** What is HRIS? Discuss.
- **Q9)** What is Batch Processing? Explain.
- Q10) Discuss various gadgets used in data transformation.



BHM DEGREE EXAMINATION, JUNE/JULY - 2019

(Third Year)

Communication & Soft Skills

Time: 3 Hours Maximum Marks: 70

Answer any Five of the following

- **Q1)** What is Business Communication? Write it's importance.
- **Q2)** Write the objectives of Communication in the hotel industry.
- Q3) Discuss about barriers of Communication.
- **Q4)** Define 'On the Job Communication'. Why it is important? Explain.
- **Q5)** What is a Sales Letter? Discuss it's importance.
- **Q6)** What is a Seminar? Explain the process of conducting Seminar.
- **Q7)** Write a format of a letter relating to foreign trade.
- **Q8)** What is a Report? Explain the types of Reports.
- **Q9)** Discuss the different types of communication with reference to OJT.
- Q10) Suggest measures to improve interpersonal communication.



BHM DEGREE EXAMINATION, JUNE/JULY - 2019

(Third Year)

Hotel Engineering & Maintenance

Time: 3 Hours Maximum Marks: 70

- Q1) Discuss the role and importance of Maintenance Department in the hotel.
- **Q2)** What is Lumpsum constract? Discuss in brief.
- Q3) What is price rate? How do you fix the price for maintenance? Explain.
- **Q4)** Write the determinants of equipment replacement policy.
- **Q5)** Define Excessive Maintenance. Write the consequences of Excessive Maintenance.
- **Q6)** What are the provisions of Replacement policy.
- **Q7)** Discuss the procedure to know the hardness of water.
- **Q8)** Explain the types of plumbing equipments.
- **Q9)** What is the need for construction of ceiling? Explain.
- Q10) How do you prevent dampness? Explain

